

[53908-04-6]
Penamycin
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)-amino]- (2S,5R,6R)-, esters, (acetyloxy)methyl ester [983-85-7]
3-Penamylcarboxylic acid
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 7-oxo- [28318-38-9]
Penangine
 See 2-Propenamide, N-methyl-3-(methylthio)-, (2E)- [150071-78-6]
Penar
 See 1-Dodecanamine, N,N-dimethyl-, acetate [1920-05-4]
Penaresamide A
 See 4,9,17-Triaza-13-azoniaoctacosan-1-aminium, N,N,13,13,17-pentamethyl-N-[3-(methyl(1-oxoundecyl)amino)propyl]-18-oxo-, dichloride [172854-70-5]
Penaresamine
 See 2,10,15-Triaza-6-azoniaoctadecan-18-aminium, N,N,6,6-tetramethyl-N-[3-(methylamino)propyl]-, dichloride [172854-71-6]
Penaresidine A
 See 2-Azetidineundecanol, 3-hydroxy-4-(hydroxymethyl)- α -[(1S)-1-methylpropyl]-, (aS,2S,3R,4S)- [135574-62-8]
Penaresidine B
 See 2-Azetidineundecanol, 3-hydroxy-4-(hydroxymethyl)- α -(2-methylpropyl)-, (aS,2S,3R,4S)- [135574-63-9]
Penaresine
 See 2-Propenoic acid, 3-(6-bromo-1H-indol-3-yl)-, (2E)- [135250-41-8]
Penasterol
 See Lanosta-8,24-dien-30-oic acid, 3-hydroxy-, (3 β)- [116424-94-3]
Penasterone
 See Lanosta-8,24-dien-30-oic acid, 3-oxo- [145525-33-3]
Penatin
 See Oxidase, glucose [9001-37-0]
Penaustrol
 See Lanost-9(11)-ene-3,20-diol, (3 β)- [143572-19-4]
Penazetidine A
 See 2-Azetidineundecanol, 3-hydroxy-4-(12-methyloctadecyl)- [160098-77-1]
Penberol
 See 2-Butenoic acid, 3-bromo-4-oxo-4-[4-(pentyloxy)phenyl]-, (2E)- [42241-78-1]
Penbristol
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(2R)-aminophenylacetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [69-53-4]
Penbritin
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(2R)-aminophenylacetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [69-53-4]
Penbutolol
 See 2-Propanol, 1-(2-cyclopentylphenoxy)-3-[(1,1-dimethylethyl)amino]-, (2S)- [38363-40-5]
Penbutolol sulfate
 See 2-Propanol, 1-(2-cyclopentylphenoxy)-3-[(1,1-dimethylethyl)amino]-, (S)-, sulfate (2:1) (salt) [38363-32-5]
PEN-C 100
 See Poly(oxy-1,2-ethanediyl), α -(2,3-dihydroxypropyl)- ω -methoxy- [122202-39-5]
PEN-C 200
 See Poly(oxy-1,2-ethanediyl), α -(2,3-dihydroxypropyl)- ω -methoxy- [122202-39-5]
PEN-C 400
 See Poly(oxy-1,2-ethanediyl), α -(2,3-dihydroxypropyl)- ω -methoxy- [122202-39-5]
Pencatite
Penciclovir
 See 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[4-hydroxy-3-(hydroxymethyl)butyl]- [39809-25-1]
Pencils
Penclomedine
 See Pyridine, 3,5-dichloro-2,4-dimethoxy-6-(trichloromethyl)- [108030-77-9]
PENCO
 See Methanone, (2,4-dinitrophenyl)(2,4,6-trinitrophenyl)- [32255-35-9]
Pencogel
 See Carrageenan [9000-07-1]
Pencolide
 See 1H-Pyrrole-1-acetic acid, α -ethylidene-2,5-dihydro-3-methyl-2,5-dioxo-, (aZ)- [61464-52-6]
Penconazole
 See 1H-1,2,4-Triazole, 1-[2-(2,4-dichlorophenyl)-pentyl]- [66246-88-6]
Pen-Cote
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Pencycureon
 See Urea, N-[(4-chlorophenyl)methyl]-N-cyclopentyl-N'-phenyl- [66063-05-6]
Pendecamain
 See 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxohexadecyl)amino]-, inner salt [32954-43-1]
Pendepon
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)-amino]- (2S,5R,6R)-, compounds, compd. with N,N'-bis(phenylmethyl)-1,2-ethanediamine (2:1) [1538-09-6]
Pendetide
 See L-Lysine, glycyl-L-tyrosyl-N⁶-[N-[2-[[bis(carboxymethyl)amino]ethyl](carboxymethyl)amino]ethyl]-N-(carboxymethyl)glycyl]- [148805-91-8]
Pendilinine
 See 16H-22,25-Epoxy-1,24:6,9-dietheno-11,15-metheno-2H-pyrido[2',3':17,18][1,11]dioxacyclo-eicosina[2,3,4-ij]isoquinoline, 3,4,4a,5,16a,17,18,19-octahydro-12,21,27-trimethoxy-17-

methyl-, (16aS)- [142617-86-5]
Pendimethalin
 See Benzenamine, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitro- [40487-42-1]
Pendine (alkaloid)
 See 16H-22,25-Epoxy-1,24:6,9-dietheno-11,15-metheno-2H-pyrido[2',3':17,18][1,11]dioxacyclo-eicosina[2,3,4-ij]isoquinolin-12-ol, 3,4,4a,5,16a,17,18,19-octahydro-21,27-dimethoxy-17-methyl-, (16aS)- [59114-65-7]
Pendimide
 See Ethanaminium, 2,2'-(methylimino)bis[N-ethyl-N,N-dimethyl-, dibromide [306-53-6]
Pendletonite
 See Karpatite (C₂₄H₁₂) [22567-08-4]
Pendolmycin
 See 3H-Pyrrolo[4,3,2-gh]-1,4-benzodiazonin-3-one, 9-(1,1-dimethyl-2-propenyl)-1,2,4,5,6,8-hexahydro-5-(hydroxymethyl)-1-methyl-2-(1-methylethyl)-, (2S,5S)- [119375-01-8]
Penduletin
 See 4H-1-Benzopyran-4-one, 5-hydroxy-2-(4-hydroxyphenyl)-3,6,7-trimethoxy- [569-80-2]
Pendulic acid
 See Dammar-24-ene-3,12,20-triol, 12-acetate 3-(hydrogen propanedioate), (3 β ,12 β)- [152340-18-6]
Penduliflaworosin
 See Spiro[furan-3(2H),1'(2'H)-naphthalene]-5'-carboxylic acid, 5-(3-furanyl)-3',4,4',5,5',6',7',8'-octahydro-2',5'-dimethyl-2-oxo-, methyl ester, (1'R,2'R,5S,5'R)- [78791-49-8]
Pendulin (glycoside)
 See 4H-1-Benzopyran-4-one, 2-[4-(β -D-glucopyranosyloxy)phenyl]-5-hydroxy-3,6,7-trimethoxy- [14801-84-4]
Penduline (Aconitum)
 See Aconitane-8,14,15-triol, 20-ethyl-1,6,16-trimethoxy-4-(methoxymethyl)-, 8-acetate 14-benzoate, (1a,6a,14a,15a,16 β)- [81362-34-7]
Penduline (Cocculus)
 See 16H-1,24:6,9-Dietheno-11,15-metheno-2H-pyrido[2',3':17,18][1,11]dioxacycloeicosina[2,3,4-ij]isoquinolin-12-ol, 3,4,4a,5,16a,17,18,19-octahydro-21,22,26-trimethoxy-4,17-dimethyl-, (4aS,16aS)- [26137-45-1]
Pendulinine
 See 16H-22,25-Epoxy-1,24:6,9-dietheno-11,15-metheno-2H-pyrido[2',3':17,18][1,11]dioxacyclo-eicosina[2,3,4-ij]isoquinoline-12,21-diol, 3,4,4a,5,16a,17,18,19-octahydro-27-methoxy-4,17-dimethyl-, (16aS)- [59114-69-1]
Pendulone
 See 2,5-Cyclohexadiene-1,4-dione, 5-(3,4-dihydro-7-hydroxy-2H-1-benzopyran-3-yl)-2,3-dimethoxy- [69359-09-7]
Pendulum
 See Benzenamine, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitro- [40487-42-1]
Penerol NP 7
 See Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy- [9016-45-9]
Penerol NP 10
 See Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy- [9016-45-9]
Penerol NP 16
 See Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy- [9016-45-9]
Penerol SN
 See Poly(oxy-1,2-ethanediyl), α -sulfo- ω -(nonylphenoxy)-, sodium salt [9014-90-8]
Penetack
 See Paraffin oils
Penethamate
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)-amino]- (2S,5R,6R)-, esters, 2-(diethylamino)-ethyl ester [3689-73-4]
Penetrating agents
 See also related:
 Surfactants
 Wetting agents
Penetrating oils
 See Lubricating oils
Penetrax
 See Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy- [9016-45-9]
Penfenate
 See Benzenemethanol, 3,4-dichloro- α -(trichloromethyl)-, acetate [21757-82-4]
Penflex
 See Starch, polymers, polymer with 1,3-butadiene and ethenylbenzene, graft [127358-79-6]
Penfluridol
 See 4-Piperidinol, 1-[4,4-bis(4-fluorophenyl)butyl]-4-[4-chloro-3-(trifluoromethyl)phenyl]- [26864-56-2]
Penfluron
 See Benzamide, 2,6-difluoro-N-[[[4-(trifluoromethyl)phenyl]amino]carbonyl]- [35367-31-8]
Penflutizide
 See 2H-1,2,4-Benzothiadiazine-7-sulfonamide, 3,4-dihydro-3-pentyl-6-(trifluoromethyl)-, 1,1-dioxide [1766-91-2]
Penford 200
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 280
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 270
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 280
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 290
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 295
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford 460
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]
Penford P 208
 See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]

Peng-Hsiao
 See Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, 2-methyl-4-oxo-3-(2-propenyl)-2-cyclopenten-1-yl ester, mixt. with 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-1,3-benzodioxole and 2-(2-ethylhexyl)-3a,4,7,7a-tetrahydro-4,7-methano-1H-isoindole-1,3(2H)-dione [162111-53-7]
Pengitoxin
 See Card-20(22)-enolide, 16-(acetyloxy)-3-[(O-3,4-di-O-acetyl-2,6-dideoxy- β -D-ribohexopyranosyl)-(1 \rightarrow 4)-O-3-O-acetyl-2,6-dideoxy- β -D-ribohexopyranosyl)-(1 \rightarrow 4)-3-O-acetyl-2,6-dideoxy- β -D-ribohexopyranosyl)-oxyl]-14-hydroxy-, (3 β ,5 β ,16 β)- [7242-04-8]
Penglobe
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(2R)-aminophenylacetyl]amino]-3,3-dimethyl-7-oxo-, 1-[(ethoxycarbonyl)oxy]ethyl ester, monohydrochloride, (2S,5R,6R)- [37661-08-8]
Pengloss 115
 See Starch, polymers, polymer with 1,3-butadiene and ethenylbenzene, graft [127358-79-6]
Peng-Robinson equation of state
Penguin
 Studies of penguins as a group are indexed at this heading. More specific studies are indexed at the genus-species names
Penguin Bond
 See also Acrylic polymers
Penguin Cement 127
 See Acetic acid ethenyl ester, polymers, homopolymer [9003-20-7]
Penguin Seal 2500
 See Polysiloxanes
Penguin Seal 2505
 See Polysiloxanes
Penguin Seal 2500-5
 See Polysiloxanes
Peniazol
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)-amino]- (2S,5R,6R)-, compounds, monopotassium salt, mixt. with 4-amino-N-2-thiazolylbenzenesulfonamide [62213-85-8]
Penicic acid
 See 2-Thiazolidineacetic acid, α -amino-4-carboxy-5,5-dimethyl-, (aR,2R,4S)- [37727-80-3]
Penicillaria spicata
 See Pennisetum glaucum
D-Penicillamine
 See D-Valine, 3-mercapto- [52-67-5]
D-Penicillamine disulfide
 See D-Valine, 3,3'-dithiobis- [20902-45-8]
Penicillanic acid
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-, (2S,5R)- [87-53-6]
Penicillanyl alcohol
 —, 6-amino-
 See 4-Thia-1-azabicyclo[3.2.0]heptan-7-one, 6-amino-2-(hydroxymethyl)-3,3-dimethyl-, (2S,5R,6R)- [3578-84-5]
Penicillaria
 See Pennisetum
Penicillenic acid
 See Valine, 3-mercapto-N-[[5-oxo-4(5H)-oxazolidenyl]methyl]- [10250-99-4]
 —, 2-(phenylmethyl)-
 See Valine, 3-mercapto-N-[[5-oxo-2-(phenylmethyl)-4(5H)-oxazolidenyl]methyl]- [3264-88-8]
Penicillenic acid disulfide
 See Valine, 3,3'-dithiobis[N-[[5-oxo-2-(phenylmethyl)-4(5H)-oxazolidenyl]methyl]- [21291-06-5]
Penicillic acid
 See 2,5-Hexadienoic acid, 3-methoxy-5-methyl-4-oxo- [90-65-3]
Penicillide
 See 5H,7H-Dibenzo[b,g][1,5]dioxocin-5-one, 11-hydroxy-3-[(1S)-1-hydroxy-3-methylbutyl]-4-methoxy-9-methyl- [55303-92-9]
Penicillin [1406-05-9]
 Only studies of penicillins as a class are indexed at this heading. Penicillin G (benzylpenicillin) [61-33-6] has been assumed unless otherwise specified or implied in the original document. Entries are made at the index name for that derivative
 —, [[4-(acetylamino)phenyl]methyl]-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[4-(acetylamino)phenyl]acetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [18555-08-3]
 —, [amino(3-chlorophenyl)methyl]-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[amino(3-chlorophenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [3495-65-6]
 —, (aminocyclohexyl)-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[(1-aminocyclohexyl)carbonyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [3485-14-1]
 —, (aminocyclohexylmethyl)-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[aminocyclohexylacetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [5675-94-5]
 —, (amino-2-furanylmethyl)-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[amino-2-furanylacetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [5676-04-0]
 —, (1-aminoheptyl)-
 See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[(2-amino-1-oxooctyl)amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [5676-07-3]